

ABSTRACT

Pharmaceutical compositions comprising low doses of sensitive complexes between an estrogen and a cyclodextrin are provided with improved stability. In specific embodiments the composition comprises a complex between ethinyl estradiol and β -cyclodextrin in a
5 granulate preparation and in yet another embodiment the composition comprises a limited amount of polyvinylpyrrolidone since this excipient was found to degrade ethinyl estradiol. Furthermore, a method for improving the stability of an estrogen in a composition and for manufacturing such a stable composition is provided. Essentially, the granulate preparation are manufactured under careful control of the relative humidity.

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